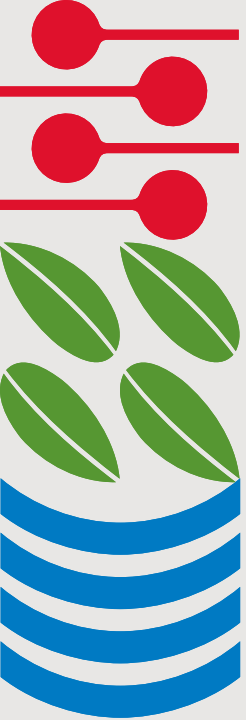


Kaipātiki Local Board Annual Planning

Direction setting

27 October 2021



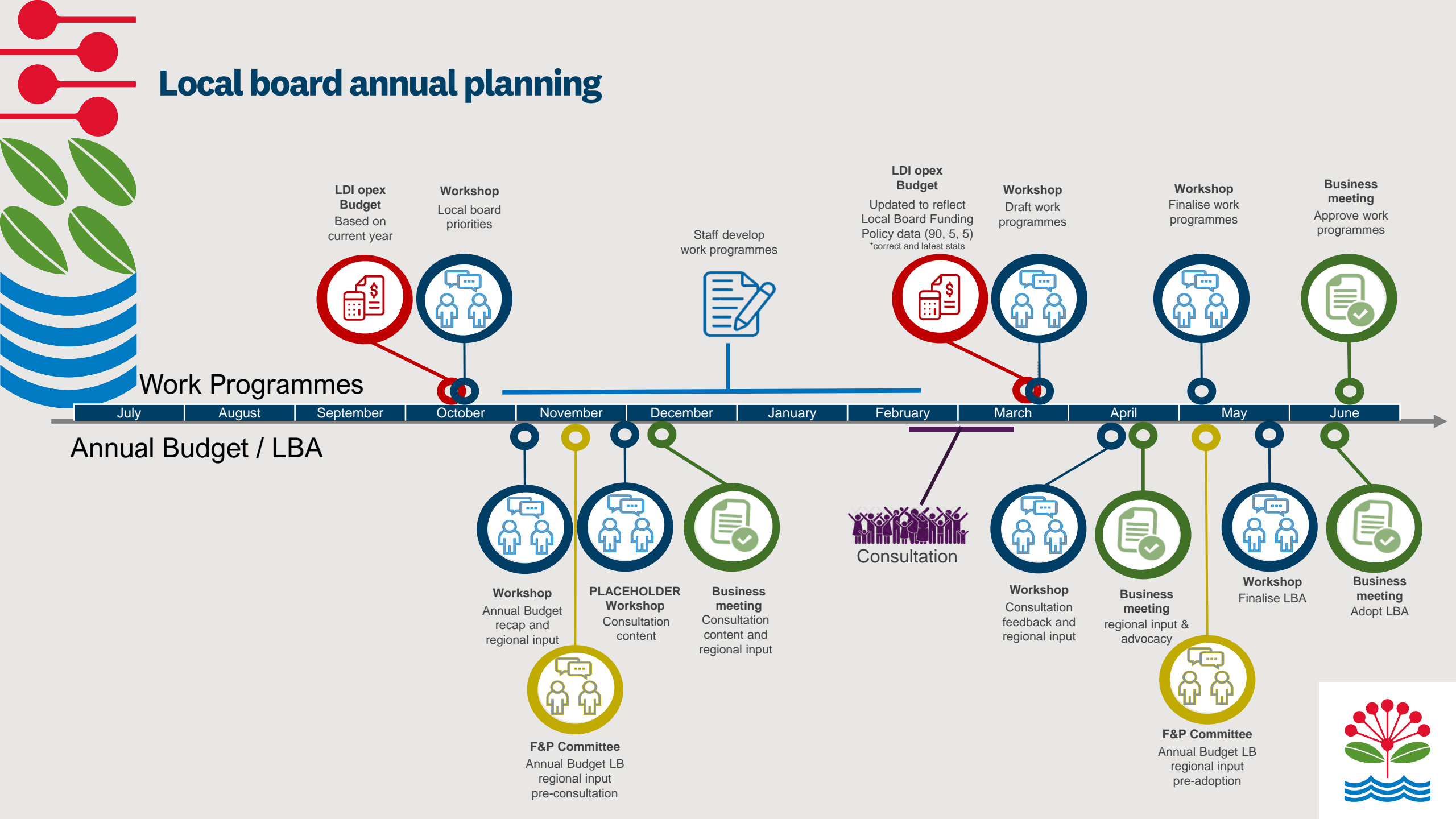


Purpose

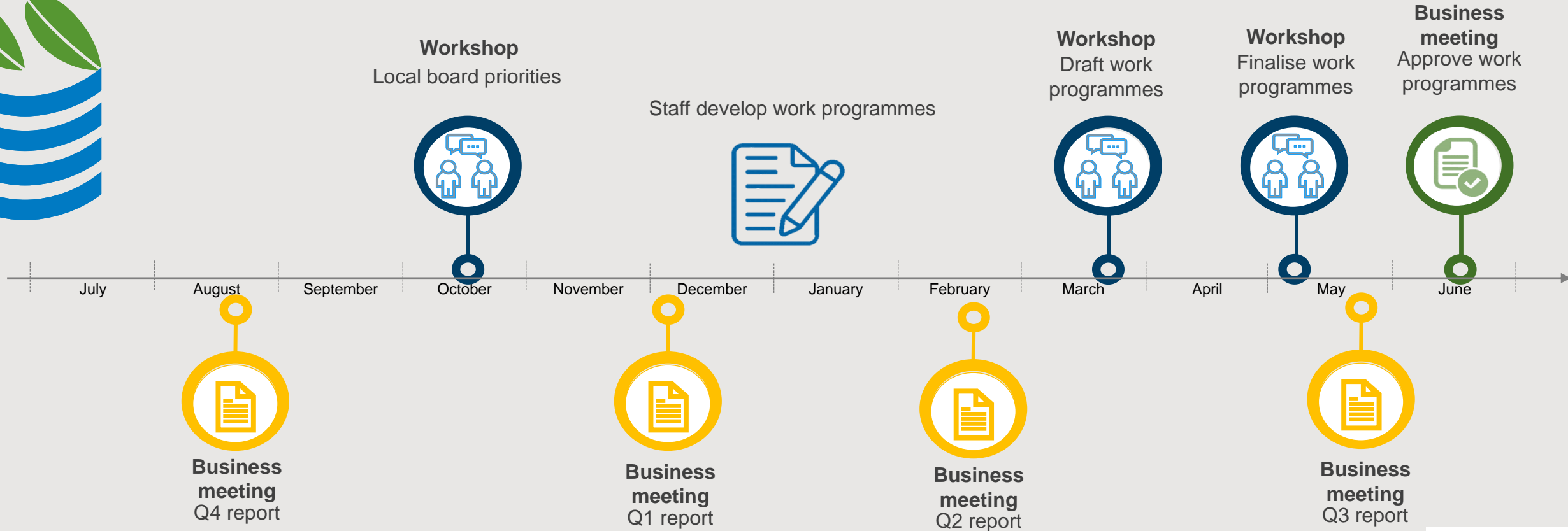
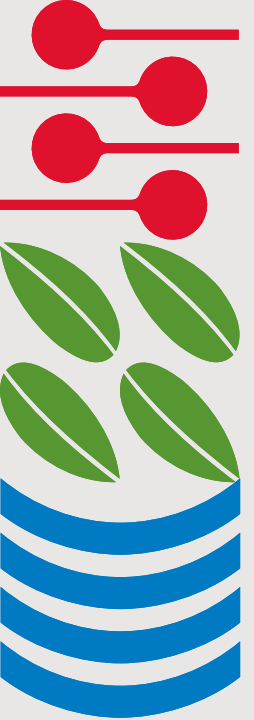
- Seek direction for 2022 / 2023 work programme development
- Performance Measures and Fees and Charges
- Seek direction on local consultation content



Local board annual planning



Local board work programme development





Indicative budget information

	FY23	FY24	FY25
LDI Capex	265,000	635,000	2,600,170
Local asset renewals	4,584,988	6,492,145	8,656,888
Slip mediation/ prevention	66,312	182,500	42,834
One Local Initiative (OLI)	-	-	1,819,627
Coastal asset renewals	120,387	-	-
Network plan connections	1,900,000	152,500	1,963,730
Sports and local park development	500,000	2,500,000	-
TOTAL CAPEX	7,436,687	9,962,145	15,083,249

	FY23	FY24	FY25
LDI Opex	1,453,163	1,453,163	1,453,163



Local Board Work Programmes

Aligned to Local Board Plan Outcomes





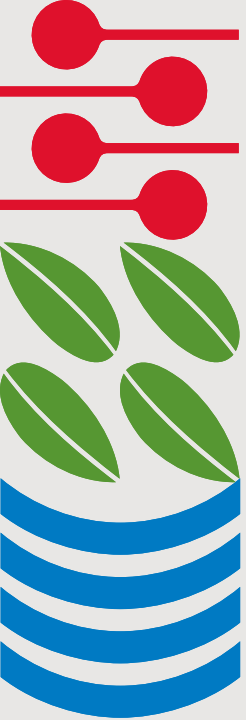
Recap

- Three year work programmes were developed for Customer and Community Services and Infrastructure and Environmental Services in 2021/2022
- The work programme was adopted for year one and approved in principle for years two and three in June 2021

The benefits of three year work programmes include:

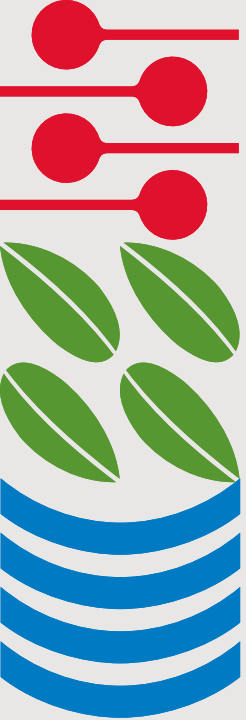
- aligning and prioritising our programmes with the three-year lifespan of local board plans
- making programme planning simpler in years two and three, as many initiatives will be continuing/are multi-year
- indicating future investment requirements





Outcome 2- Environment



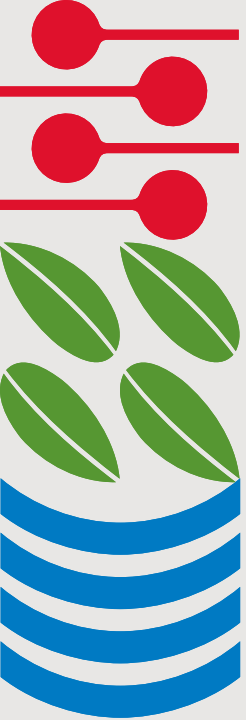


Work programme approved in principle – 2022/2023 and 2023/2024

- Kaipātiki water quality monitoring and implementation programme (ID 1180)
- Wairau Creek Industrial Pollution Prevention Programme (ID 1181)
- Para Kore Zero Waste Northcote: Phase two (ID 1182)
- Climate Action Programme – Kaipātiki (ID 1183)
- Kaipātiki Project (ID 1178)
- Pest Free Kaipātiki strategy implementation (ID 1179)
- KT Ecological volunteers programme (ID 760)
- Urban Ngahere Growing (ID 792) and Urban Ngahere Planting Plan (ID 24148)
- Brasseley Road Reserve – stormwater upgrade slip prevention (ID 27991)
- Kauri Dieback Local Parks Projects (ID 30316)

Do you want to
make changes to the
approved in
principle work
programme?





Gaps

- Tracking well with delivering on this outcome when assessing against the 2020 Local Board Plan, with no clear gaps identified.

Opportunities identified by staff:

LBP Initiative: Partnering with Māori to understand how mātauranga Māori can improve environmental outcomes for Kaipātiki

Do you want to invest in activities to fill any of the gaps or strengthen delivery of this outcome?

- School kaitiaki resource as identified in the mana whenua developed and owned Take Mauri, Take Hono framework
- Te Ao Māori and Community Led Conservation programme
- Explore partnering opportunities with Kaipātiki Project / Pest Free Kaipātiki



Local Board Direction

Is there additional advice on this outcome the board would like to receive at the draft work programmes workshop in March 2022?

Other Considerations:

- Northern local board sediment briefing session – small construction site and streambank erosion management held 14th October 2021





Outcome 1
Belonging and
Wellbeing

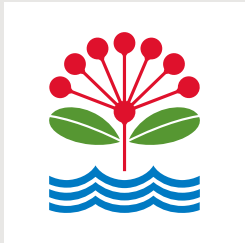




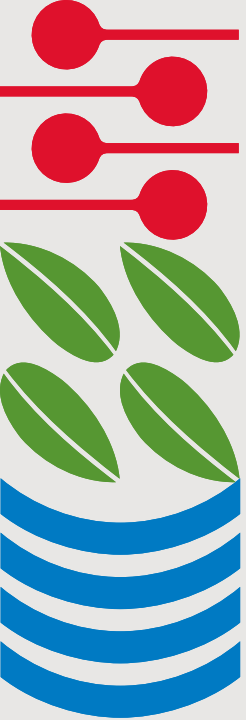
Work programme approved in principle – 2022/2023 and 2023/2024

- Governance Capacity building for community organisations (ID 252)
- Increase diverse participation through community development programme led by Kaipātiki Community Facilities Trust (ID 253)
- Manaakitanga Kaipātiki (ID 255)
- Top up funding: Birkdale, Beach Haven, Highbury Community Houses and Hearts and Minds (ID 260)
- Community grants Kaipātiki (ID 267)
- Kaipātiki Secondary Schools Scholarships (ID 268)
- Legacy rates grants (ID 3164)
- Movies in Parks (ID 265)
- Northcote Library additional hours (ID 1437)
- Youth voice and youth-led initiatives Kaipātiki (ID 254)
- Local Civic Events (ID 263)
- **Event Partnership Fund (ID 264)**
- KCFT – Events (ID 266)
- Te Kete Rukuruku programme (ID 832)
- Anzac Day Services (ID 262)

Do you want to
make changes to the
approved in
principle work
programme?



Gaps



Objective	Key initiatives
Individuals and communities have a high level of wellbeing	Support our local community organisations that have a key role in nurturing our community wellbeing
	Use the Mental Health Foundation's Five Ways to Wellbeing as a framework for the decisions we make
Our diversity is a strength that we nurture and celebrate as we come together	Incorporate Māori identity, culture and language into programmes, services and facility developments
	Support intergenerational opportunities for young and old to share skills and talents
	Encourage and support a range of accessible and affordable initiatives that celebrate our diverse community and promote our identity
	Investigate the needs of our Asian and Pacific communities to inform how we may best support them
Our children and young people are included in decision-making and are empowered to effect change	Support the Kaipātiki Local Youth Board to represent and support young people from across Kaipātiki to ensure young people's voices are incorporated into the local board's planning and decision-making
	Support our young people to engage in opportunities for networking and leadership development within and beyond Kaipātiki
Our heritage is protected and celebrated	Partner with mana whenua to tell the stories of Māori cultural heritage and knowledge
	Establish a heritage trail in Birkenhead with mana whenua, the Birkenhead Residents Association and the Birkenhead Heritage Society





Gaps

- Some gaps identified on this outcome when assessing against the 2020 Local Board Plan.

Opportunities identified by staff:

LBP Initiative: Investigate the needs of our Asian and Pacific communities to inform how we may best support them

Do you want to invest in activities to fill any of the gaps or strengthen delivery of this outcome?

- Explore opportunities through “applying the empowered communities' approach” :
 - Pacifica youth group delivering outcomes for and by Pacifica
 - Welcoming Communities trial (Auckland Council and Immigration NZ)



Local Board Direction

Is there additional advice on this outcome the board would like to receive at the draft work programmes workshop in March 2022?

Other Considerations:

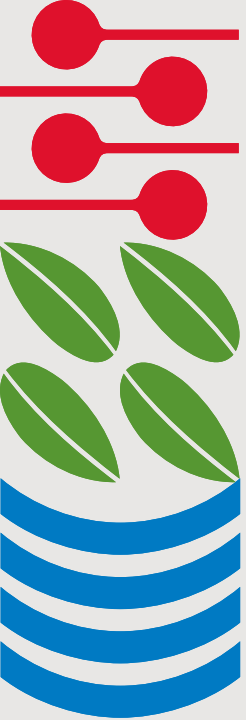
- Tattico Report outcomes (March 2022)
- Covid readiness / Business Continuity Plans for Community organisations
- Community (Covid) Response Fund





Outcome 3
Places and spaces





Work programme approved in principle – 2022/2023 and 2023/2024

Play spaces

- Accessible play equipment – one location (ID 31036)
- Celeste Reserve - renew playground (ID 27801)
- Hinemoa Park – renew playspace (ID 27799)
- Leiden Reserve – renewal + sunsmart (ID 24259)
- Park Reserve – renew playground (ID 24422)
- Spinella Reserve - renew playspace (ID 27806)
- Stanaway Reserve - renew playspace (ID 27795)
- Taurus Crescent Reserve - upgrade playground and park amenities (ID 27797)
- Totaravale Reserve - upgrade playground and park amenities (ID 23819)
- Linley Reserve renew playspace (ID 27802)

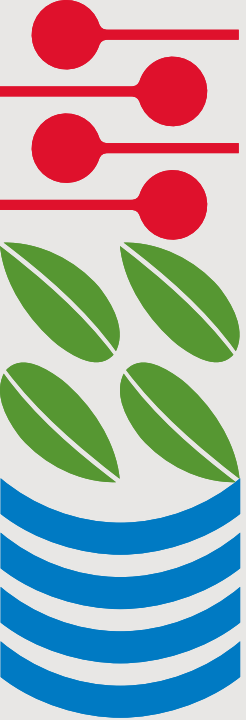
Toilets and Changing Rooms

- Halls Beach – renew toilet roof (ID 23790)

Carparks

- AF Thomas carpark surface (ID 30097)
- Malborough Park – renew carpark (ID 28023)



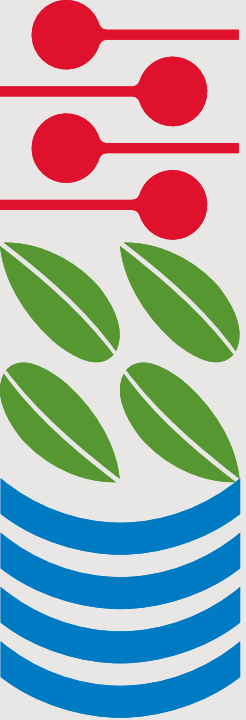


Work programme approved in principle – 2022/2023 and 2023/2024

Built Space

- Bayview Community Centre – renew roof and carpet (ID 30143)
- Birkdale Community Hall – rebuild facility (ID 17516)
- Birkdale Kauri Kids – renew community facility (ID 20207)
- Birkenhead War Memorial Park (Northshore Resource Centre) - repair subfloor, ramp and joinery (ID 30092)
- Community Houses - investigate renewal work needed at all community houses (minor capex) (ID 30142)
- Glenfield Library – renew guttering (ID 30149)
- Northcote Library – renew guttering (ID 30148)
- Northcote War Memorial – renew heritage facility (ID 20596)





Work programme approved in principle – 2022/2023 and 2023/2024

Sports field and related assets

- Beach Haven Sports Centre – comprehensive renewal (ID 20411)
- Birkenhead War Memorial Park - renew field one (ID 23660)
- Minor sport field asset renewals (ID 30671)
- Kaipatiki Park – renew field three (ID 24153)
- Onepoto Domain (Football club rooms) - renew exterior walls, windows and doors (ID 30095)
- Onewa Domain – renew sports field one (ID 30156)

Recreation and Aquatic Facilities

- ActivZone - refurbish changing room and bathroom (ID 23764) repair roof leaks (ID 30725)
- Birkenhead Pool and Leisure Centre - renew boiler shed and leisure centre wall cladding (ID 27807) renew components (ID 27810) renew learners pool roof and accessible ramp (ID 30673)
- Glenfield Pool and Leisure Centre – refurbish roof (ID 18042) renew asset components (ID 27811) renew pool plant, fire safety and squash courts (ID 27835)





Work programme approved in principle – 2022/2023 and 2023/2024

Pathways and Tracks

- Awataha Greenway (ID 26113)
- Beach Haven - renew coastal connections (ID 20673)
- Renew paths and structures (ID 30669)
- Tuff Crater - renew track and signage (ID 16619)

Furniture, fixtures, structures

- Renew furniture and fixtures (ID 28638)
- Renew lighting at community facilities and parks (ID 30668)
- Renew park and facility signage (ID 27796)
- Te Kete Rukuruku – implementation (ID 30723)

Do you want to
make changes to the
approved in
principle work
programme?



Gaps



Objective

Our parks, playgrounds, and public spaces are SunSmart, high quality, accessible, and well maintained

Key initiatives

Implement the Birkenhead War Memorial Park Masterplan, with the first project being to develop a new multi-purpose facility and improved aquatic play space

Work with impacted users of the Birkenhead War Memorial Park to find solutions to challenges with storage, changing facilities and social spaces until the multi-purpose facility identified in the Birkenhead War Memorial Park Masterplan is completed

Implement the actions and priorities identified in the Kaipātiki Play and SunSmart Provision Audit, Kaipātiki Nature Spaces and Trails Feasibility Assessment, Naturalisation of Parks Service Assessment, and the Kaipātiki Local Parks Management Plan

Encourage and support the provision of high-quality, distinctive and integrated public art in our built environment, providing an opportunity for storytelling around our place

Work with the council and community groups to address the flooding and seawater inundation at Little Shoal Bay, and explore funding options to achieve this

Investigate Chelsea Estate Heritage Park becoming a regional park due to its heritage status and structures, unique history, natural environment and the legal obligations undertaken by the council when the land was purchased through local, regional and government funding

Implement the priority works outlined in the Fernglen Native Plant Garden Reserve Service Assessment

Continue to advocate.
Detailed Business Case will be progressed in future years

Not yet achieved, discussions are ongoing with policy team and local board.



Gaps

Our built environment is high quality, vibrant, well-maintained, reflects the culture and heritage of Kaipātiki, and meets our people's needs.

Objective

Key initiatives

Our aquatic, recreational, art and community facilities are enhanced to meet the needs of our growing and changing population

Ensure our community houses, community centres, art facilities and libraries are accessible, well maintained, and are of high quality to meet the changing needs of our people

Advocate for and support access to playing surfaces, sports fields, aquatic and recreational facilities that meet the increasing recreational needs, are accessible, well maintained, available to the public, and fit for purpose

Support marae in Kaipātiki, including assisting the Uruamo Maranga Ake Marae Committee to progress the development of a community-run marae in Beach Haven

Our town centres of Birkenhead, Glenfield and Northcote are strengthened to be vibrant and safe hubs that meet the needs of our people

Work with Panuku Development Auckland, Kāinga Ora, Northcote Town Centre Association and other stakeholders to ensure the Northcote redevelopment supports a successful, integrated community now and into the future

Implement the actions and priorities identified in the Glenfield Centre Plan and Sunnynook Plan, including looking at ways to support the Glenfield Community Centre in resolving issues with its building

Broker relationships between the Birkenhead Residents Association and relevant council departments as they explore the concepts and ideas promoted in their Birkenhead Neighbourhood Plan

Discussions are ongoing for development of marae at Shepherds Park

Do you want to invest in activities to fill any of the gaps or strengthen delivery of this outcome?



Local Board Direction

Is there additional advice on this outcome the board would like to receive at the draft work programmes workshop in March 2022?

Other Considerations:

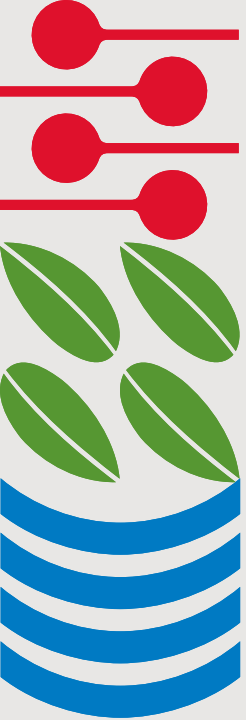
- 21/22 projects
 - Kaipātiki - install new signage (ID 31136)
 - Renew play equipment (ID 27962)
 - Local Board SunSmart priorities for playspaces (ID 23781)
- Nell Fisher Reserve
- Phoenix Palms assessment





Outcome 4
Transport and
connections





Work programme approved in principle – 2022/2023 and 2023/2024

- There are no approved in principle projects for 2022/2023 and 2023/2024 that deliver on this outcome
- Continue to work with Auckland Transport in their advocacy role to deliver on this outcome



Gaps

Objective

Key initiatives

People have more travel choices to get to work, school or go about their daily lives

Advocate to Auckland Transport to maintain our roads intersections, footpaths, pedestrian crossings and walkways to a high standard, creating a safe environment for our vulnerable road users – pedestrians, cyclists and bus users of all ages and abilities

Advocate to Auckland Transport and Waka Kotahi NZ Transport Agency to improve walking, bus, and cycling infrastructure for Kaipātiki, including the Northern Pathway, the Auckland harbour bridge shared pathway (Te Ara Pae Moana), and supporting connections to our parks and road corridors

Advocate to Auckland Transport to work with our school communities on better travel options to and from school

Work with Auckland Transport towards greater local decision-making over the local road corridor network

Our public transport network is affordable, convenient, frequent, environmentally conscious and accessible – connecting people to where they need to go

Advocate to Auckland Transport to continue improving the bus and ferry network serving Kaipātiki through cheaper ferry and bus fares, increased frequency of the ferry service, and more buses going to more destinations more often

Advocate to Auckland Transport to move to an electric bus and ferry fleet serving Kaipātiki

The Kaipātiki Connections Network Plan delivers commuter and recreational walking and cycling links through the local board area

Implement an updated Kaipātiki Connections Network Plan that takes account of current opportunities, including the Waka Kotahi NZ Transport Agency's Northern Pathway project, recent and proposed bush track developments, Northcote's Te Ara Awataha Greenway, the Beach Haven Coastal Connection, and challenges such as minimising the spread of kauri dieback in our parks

Do you want to invest in activities to fill any of the gaps or strengthen delivery of this outcome?



Local Board Direction

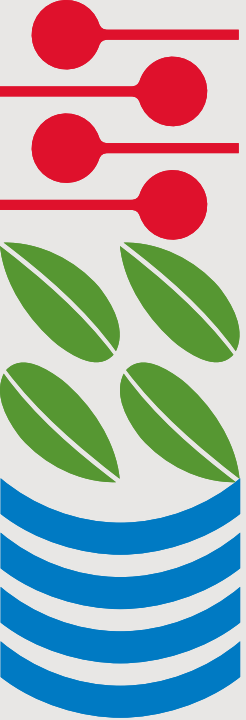
Is there additional advice on this outcome the board would like to receive at the draft work programmes workshop in March 2022?





Outcome 5
Opportunity and
prosperity





Work programme approved in principle – 2022/2023 and 2023/2024

- There are no approved in principle projects for 2022/2023 and 2023/2024 that deliver on this outcome



Gaps

Outcome 5: Opportunity and prosperity

Our people can buy local, live local and work local.

Objective	Key initiatives
The Wairau Valley and our other business areas provide our people with the opportunity to work locally	Work with businesses in the Wairau Valley and other light-industrial areas to better understand their issues and opportunities and identify appropriate actions to consider further
	Support the Northcote and Birkenhead business improvement districts to encourage social procurement and local employment and retail opportunities that contribute to a successful economy in Kaipātiki
	Investigate ways to support business in Glenfield including the possibility of establishing a business improvement district
Our village centres and small local precincts are enhanced	Carry out small improvements to enhance the look and feel of our village centres, such as Beach Haven, and our smaller precincts such as Totara Vale and Bayview
Local and international visitors are attracted to our area	Work with local businesses to realise the economic benefit of showcasing Kaipātiki, while managing the impact on our unique environment
	Work with Auckland Transport, Panuku Development Auckland, and other interested parties, on temporary, low-cost, “pop-up” tactical urbanism projects in our town centres and village centres
Our business community encourages and supports local sustainable business practices and initiatives	Support local businesses accessing training on sustainability and take advantage of opportunities such as the Northcote zero waste action plan

Do you want to invest in activities to fill any of the gaps or strengthen delivery of this outcome?



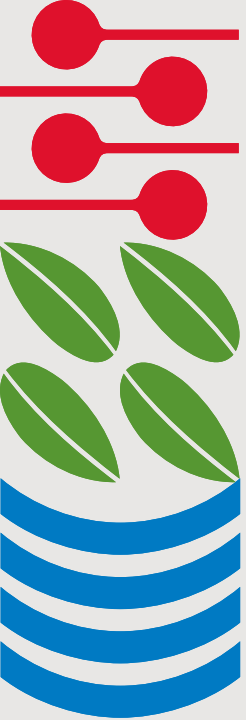
Local Board Direction

Is there additional advice on this outcome the board would like to receive at the draft work programmes workshop in March 2022?



Annual Budget / Local Board Agreements





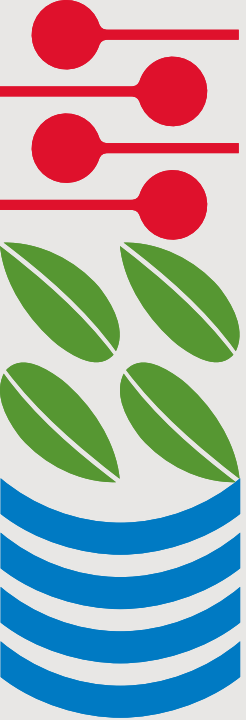
Fees and Charges

Proposal of a **3-year cycle** for the review of fees & charges:

- Involving formal reviews including end to end process, assessment of cost recovery and funding mix. This provides structure to the review process.
- Year 1: Cemetery fees, animal control, consenting (general)
- Year 2: Active leisure, regulatory fees
- Year 3: Venue hire, consenting fees, remaining fees

Out of cycle reviews may also be required



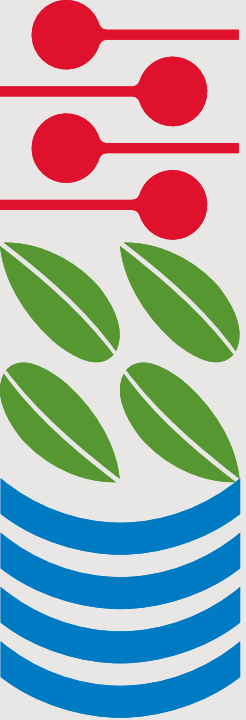


Performance measures – targets for 2022/2023

Work plan for 2021/2022

- Report against the targets set in the Local Board Agreements 2021/2022
- Staff to develop link between performance measures and local board work programmes
- Target setting workshops for 2022/2023 Local Board Agreements





Performance measures – ongoing programme

Next 3 years

Staff to:

- Develop the methodology, data source and set baseline for 3 newly introduced local community performance measures
- Assess relevancy of existing performance measures
- Explore new performance measures for the next Long-term Plan (LTP)
- Local community services sub-measures to be removed in the next LTP





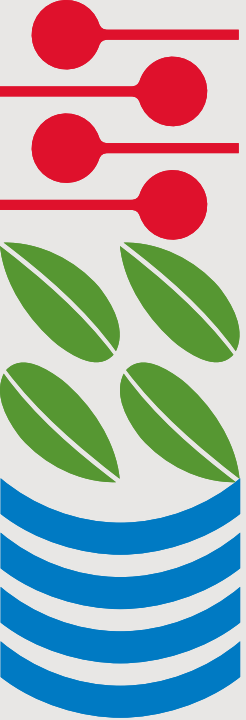
Consultation content

Key Local Board priorities for 2022/2023

We are also required to consult on the following content relating to local board agreements:

- Proposals to introduce a new targeted rate
- New projects costing \$1 million or more
- Changes to fees and charges
- New BIDs or changes to existing boundaries?





Consultation Material

Consultation Document (half page)

- What we have been doing in your local board area (high level)
- What we propose to deliver in 2022 / 2023

Supporting Information (two pages)

- Message from the chair
- What we propose to deliver in 2022 / 2023
- Question: What do you think?





Next steps

- Staff will draft consultation material based on today's discussion that will be peer reviewed by finance, comms and legal.
- Do the board want to workshop the draft in November?
- Consultation material to be approved first week of December
- Staff will develop work programmes based on your direction
- Draft work programmes will be presented for feedback at workshops in March 2022





Glenfield Rd – Coronation Rd Intersection Safety Improvements

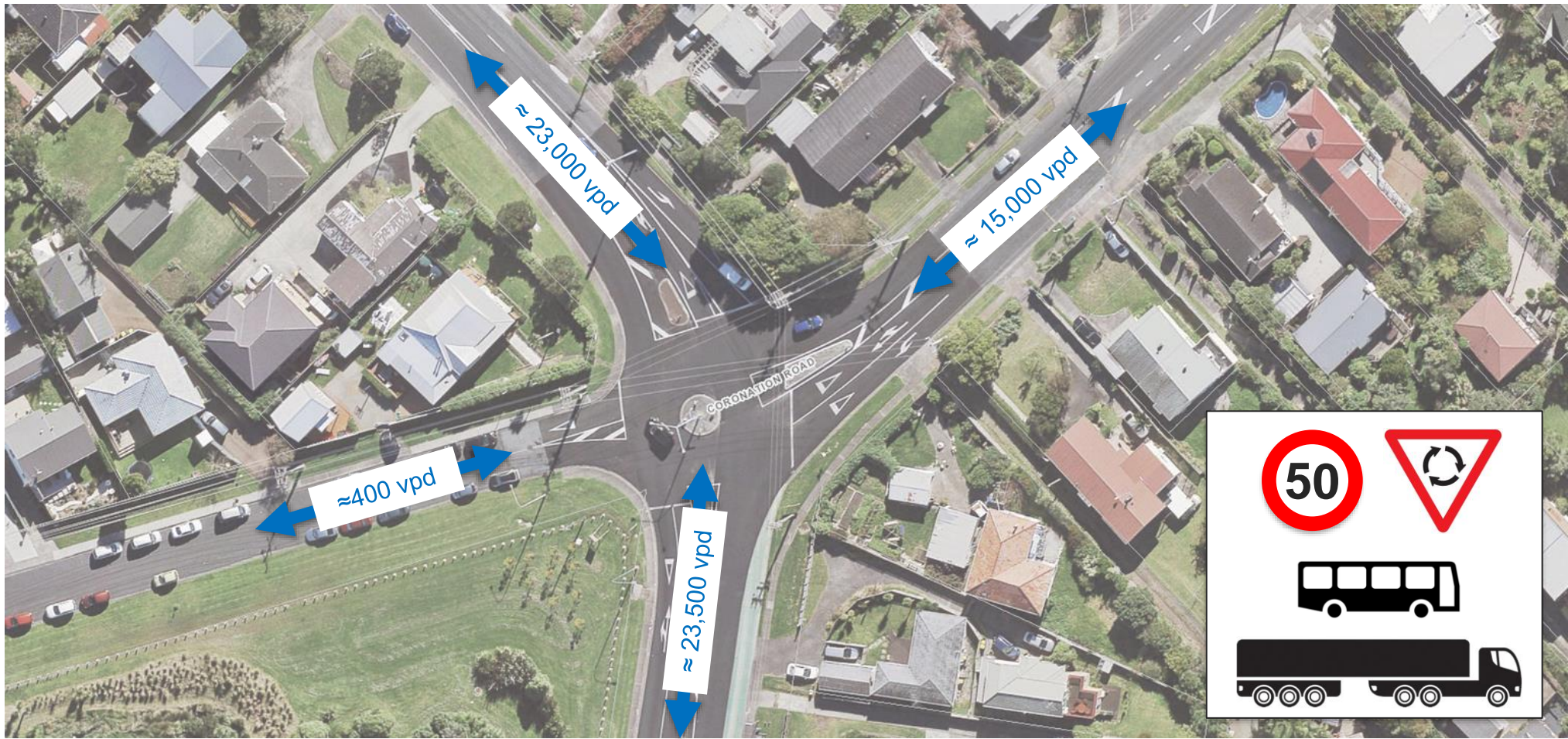
Kaipatiki Local Board – August 2021

Site Location



Glenfield Rd – Coronation Rd
– Domain Rd roundabout

Site Overview



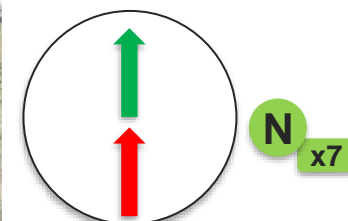
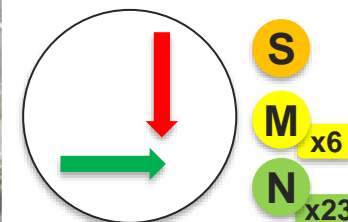
Crash History

5-year crash data (2014-2018)

- 42 crashes reported in total
- 30 crashes (or 71%) involved vehicles **failed to give-way***
- 5 crashes (or 12%) involved vehicles lost control
- 7 crashes (or 17%) involved vehicles rear-ended

Recent crash data (2019-now)

- 12 crashes reported to date (1 x serious & 11 non-injury crashes)
- Of which, 9 crashes involved vehicles **failed to give-way***



* The majority of failed to give-way crashes involved vehicles on Glenfield Rd northern leg fail to give to right-turning vehicles from Glenfield Rd southern leg, or through vehicles from Domain Rd

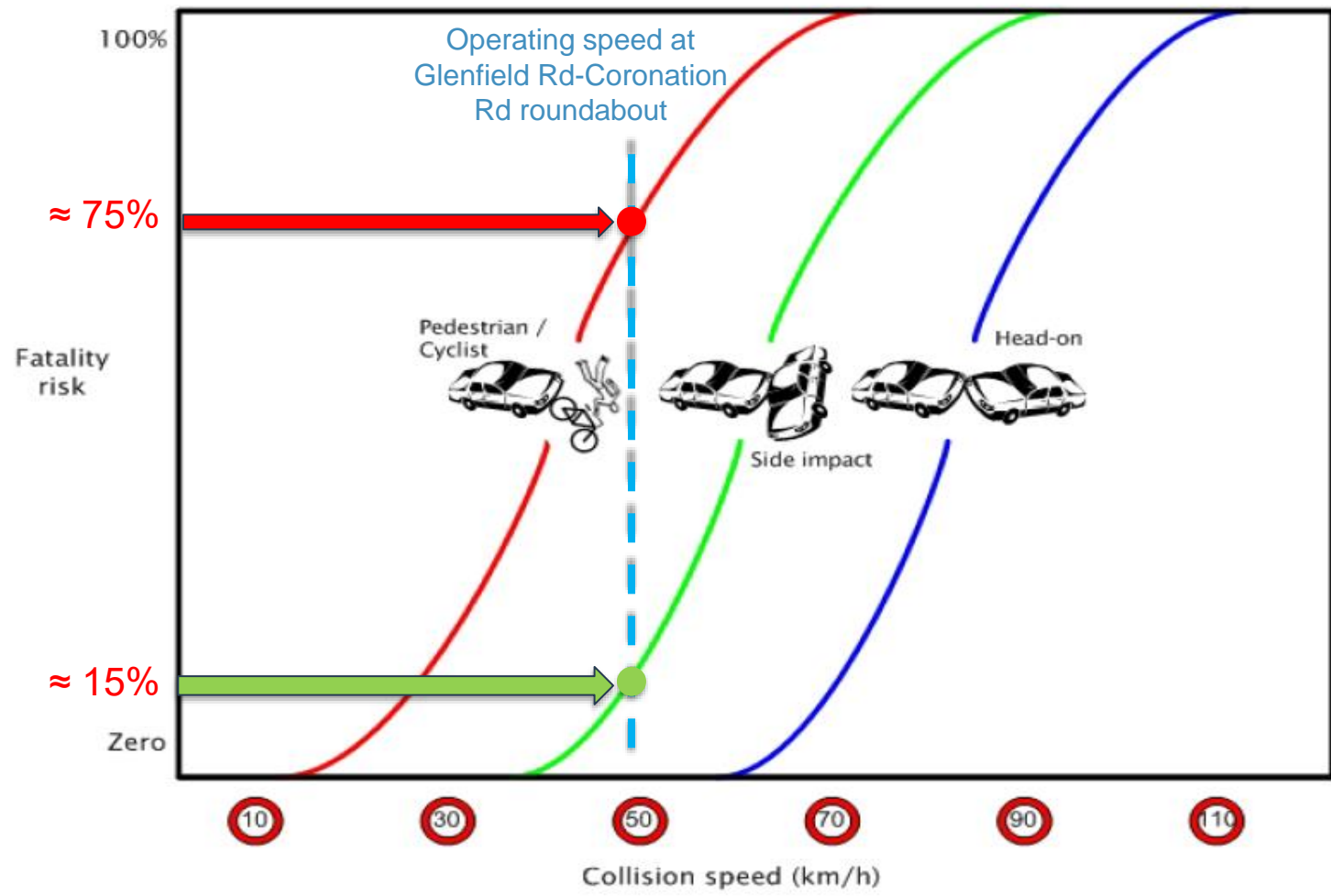
Investigation Findings



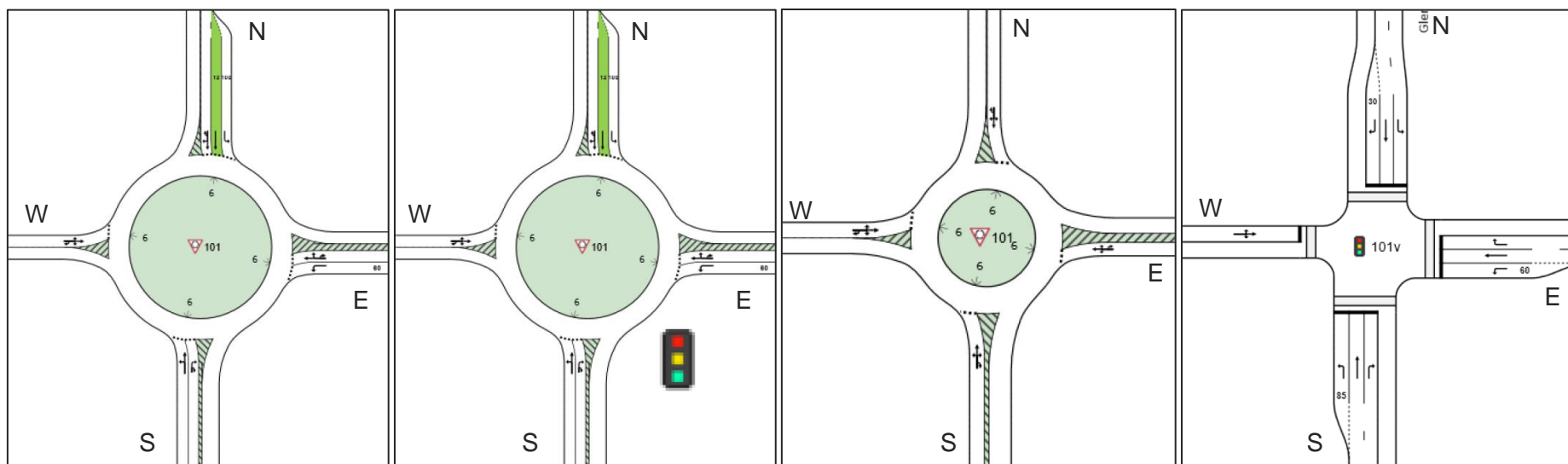
- **Speed** – approaching speed on all legs are between 47km/h to 51km/h based on the latest speed count survey
- **Multi-lanes Roundabout** – motorists on Glenfield Rd north approach failed to give-way to the right-turning traffic from Glenfield Rd south approach
- **Lack of pedestrian crossing facilities** – pedestrians have no crossing facilities at or near the roundabout given the bus-stops are located nearby

Investigation Findings

Fatality risk at different collision speeds



Options Considered



	Existing Roundabout	Signalised Roundabout	Single-lane Roundabout	Signalised Intersection
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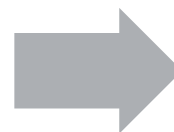
AM	260 (N)	990 (N)	2,600 (N)	740 (N)
PM	230 (S)	1,190 (S)	1,850 (E)	520 (N)

Maximum queue length (m) $\xrightarrow{\quad}$ **230 (S)** $\xleftarrow{\quad}$ Approach (S = Southern leg)

Proposed Safety Improvements

- Provide **raised safety platforms with signalised/zebra pedestrian crossing** to encourage for lower speeds on all approaches and support safer pedestrians crossing
- Install a **larger (and mountable) roundabout** to further support lower speeds

Reduce
the
Severity

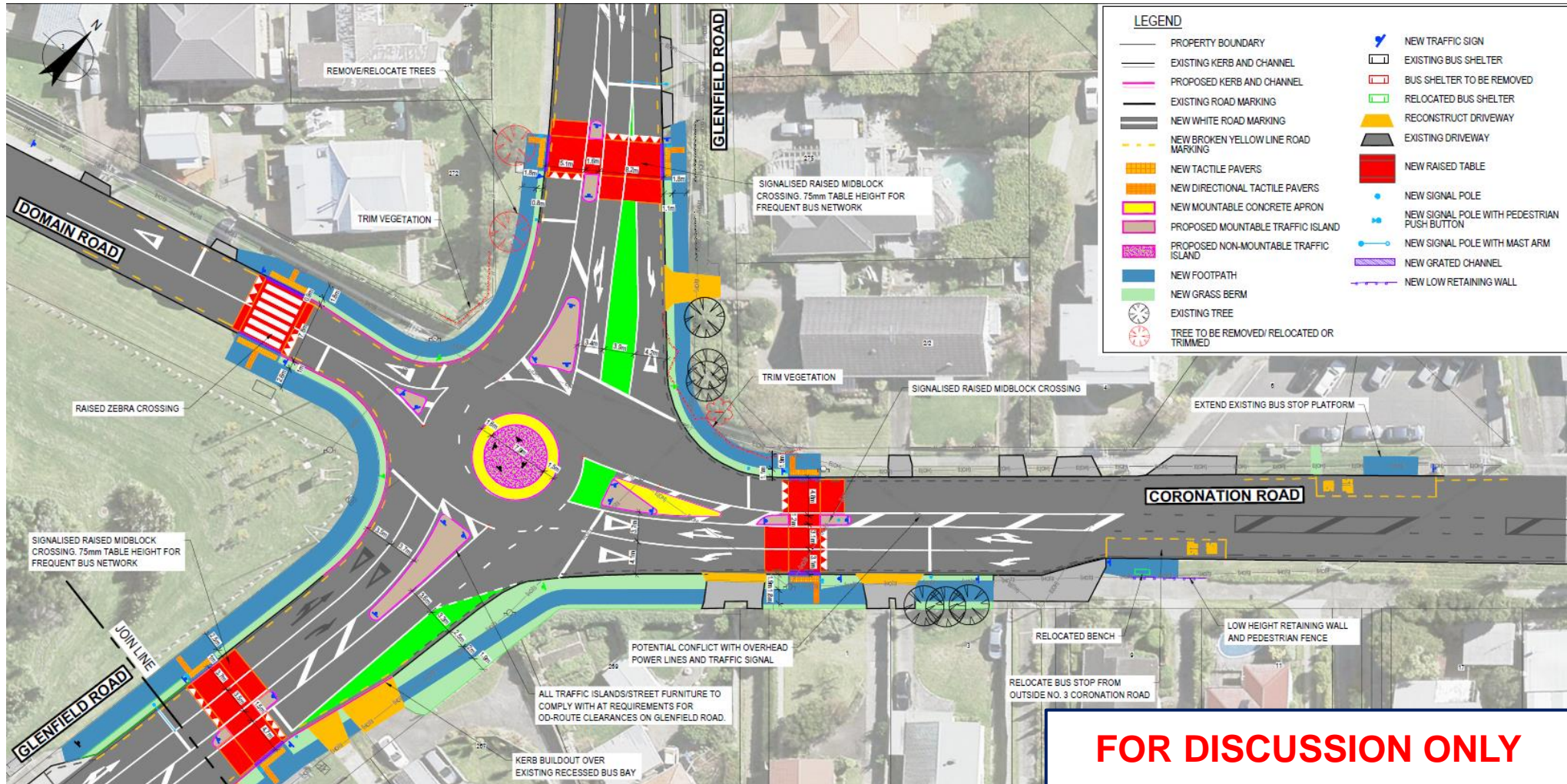


- Upgrade **signage & line marking** to the latest standards
- Slight **relocation of bus-stops** on Coronation Rd and Glenfield Rd south approach

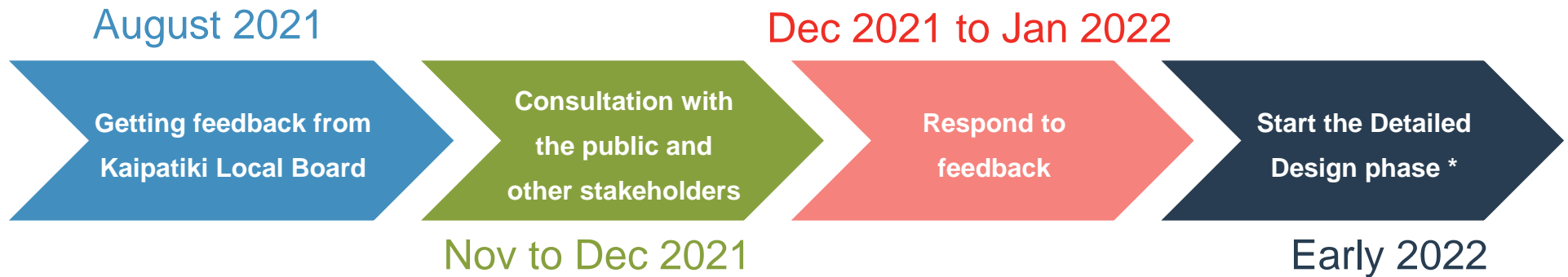
Reduce
the
Likelihood



Proposed Safety Improvements



Next Steps



(* The construction is planned to commence in FY22/23 depending on the completion of Detailed Design & Funding)

Thank you.



Onewa Road Clearway Update



Purpose

- Background
- Overview of the Project
- Review the outcomes of the consultation
- Further analysis
- Recommendation of a way forward

Background

- Request from local elected members to trial alternative solutions to ease congestion
- Four options were consulted on in December 2020

Proposed Clearway Options

Option 2 - Extend the Onewa Road clearway to all hours.No vehicles would be able to park on Onewa Road at any time.

569 32%

Option 4 - Extend the clearway hours to run from 7am - 7pm everyday.Vehicles would no longer be able to park on Onewa Road unless it is after hours.

555 31%

Option 1 - Maintain the current parking arrangement on Onewa Road.Parking would still be available outside of peak hours when the T3 lanes aren't operational

354 20%

Option 3 - Extend the clearway hours to run from 7am - 7pm.Vehicles would no longer be able to park on Onewa Road unless it's after hours or during weekends.

311 17%

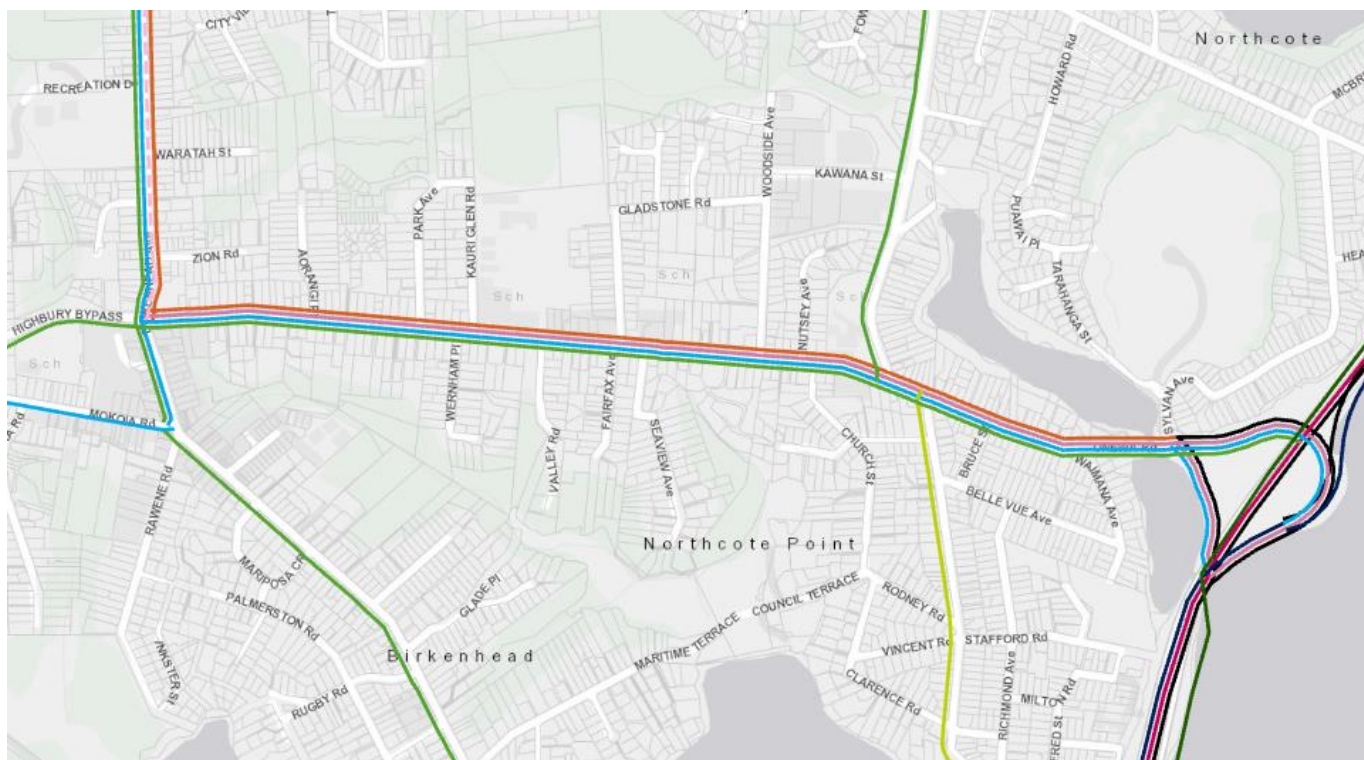
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Project Overview

- Work completed to date
 - Consultation on Clearways
- Further work completed since the consultation
 - Road Safety Audit
 - Review of Corridor
 - “Pinch Point” Assessment
- Longer Term Options
 - Potential for clearways in the future
 - Potential to convert T3 to bus lanes in the future

Project Context

- Future Connect



Current Network

Integrated Network

Cycle and Micromobility

- Regional
- Major
- Connector

Public Transport

- Rapid Transit Network (Below Ground)
- Rapid Transit Network
- Frequent Transit Network 1
- Frequent Transit Network 2
- Other Strategic PT Corridors

Freight

- Rail
- Level 1A
- Level 1B
- Level 2
- Level 3

General Traffic

- Motorway
- Strategic Arterial
- Primary Arterial

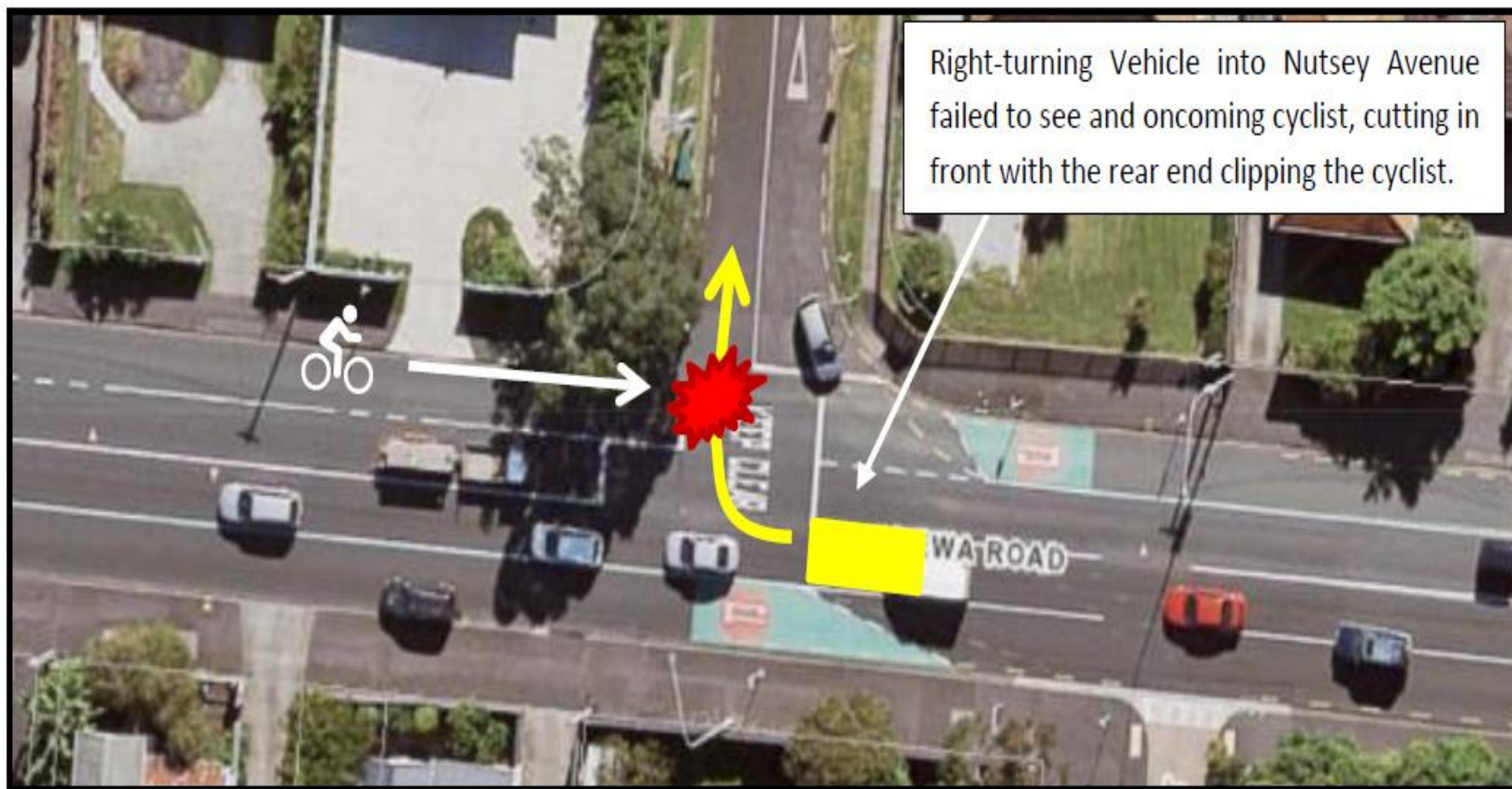
Consultation Overview

- Public preference:
 - Extension of the clearway restrictions
 - Majority of responses referred to car parking blocking traffic flow especially where turning right
- Internal AT feedback:
 - Concerns over severance and increase in speeds
 - Travel data doesn't show significant delays outside of peaks
 - Safety concerns due to potential speed increases
- Summary: the options consulted on would support some modes, but may have unintended consequences for walking and cycling

Operational and Safety review

- Road Safety Audit findings
 - Existing turning issues, including vulnerable users
 - Turning vehicles block through movements
 - With the proposal higher speeds would occur
 - Rear end and side-swipe crashes may increase
 - Right turning drivers would also then have to turn across two live lanes instead of one
 - Recommendation of a flush median (constrained width)

Safety Review



Operational Review

- Operates as a single lane outside of T3 times
- Limited on-street parking Mon-Fri
- Weekend parking busier
- 6 “pinch point” locations identified that can lead to Onewa Road being blocked when one vehicle is parked on street



Pinch Points Identification

- Parking adjacent to right turns identified as a concern in the consultation feedback
- Full review of parking and blocking along the corridor
- 6 locations identified that can lead to Onewa Road being blocked when only one vehicle is parked
- Often cars park illegally within an intersection (opposite in an unmarked location)

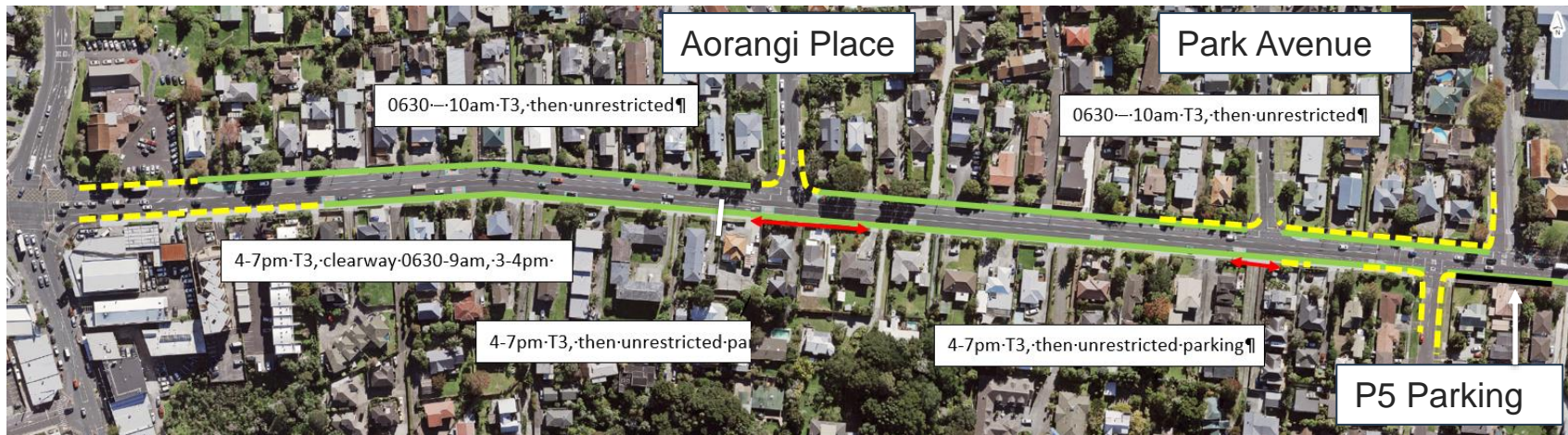


Pinch Point Identification

- Onewa Road / Birkenhead Ave intersection operation can block vehicles entering the T3 lane
- Vehicles queue behind buses and then cut in
- By reducing the number of vehicles in the left lane, progression onto the T3 will improve



Phase 1



- Existing T3
- - - Existing no stopping
- Pinch Point (no stopping needed / recommended)

- Parking adjacent to right turns removal proposed

Phase 1



- Existing T3
- Existing no stopping
- Pinch Point (no stopping line needed / recommended)

- Parking adjacent to right turns removal proposed

Phase 1

- Extending the No Stopping lines closer to the Lake/Onewa Road intersection
- Outside Northcote Primary
- Infrequent use, significant impact to Onewa Road



Future Considerations

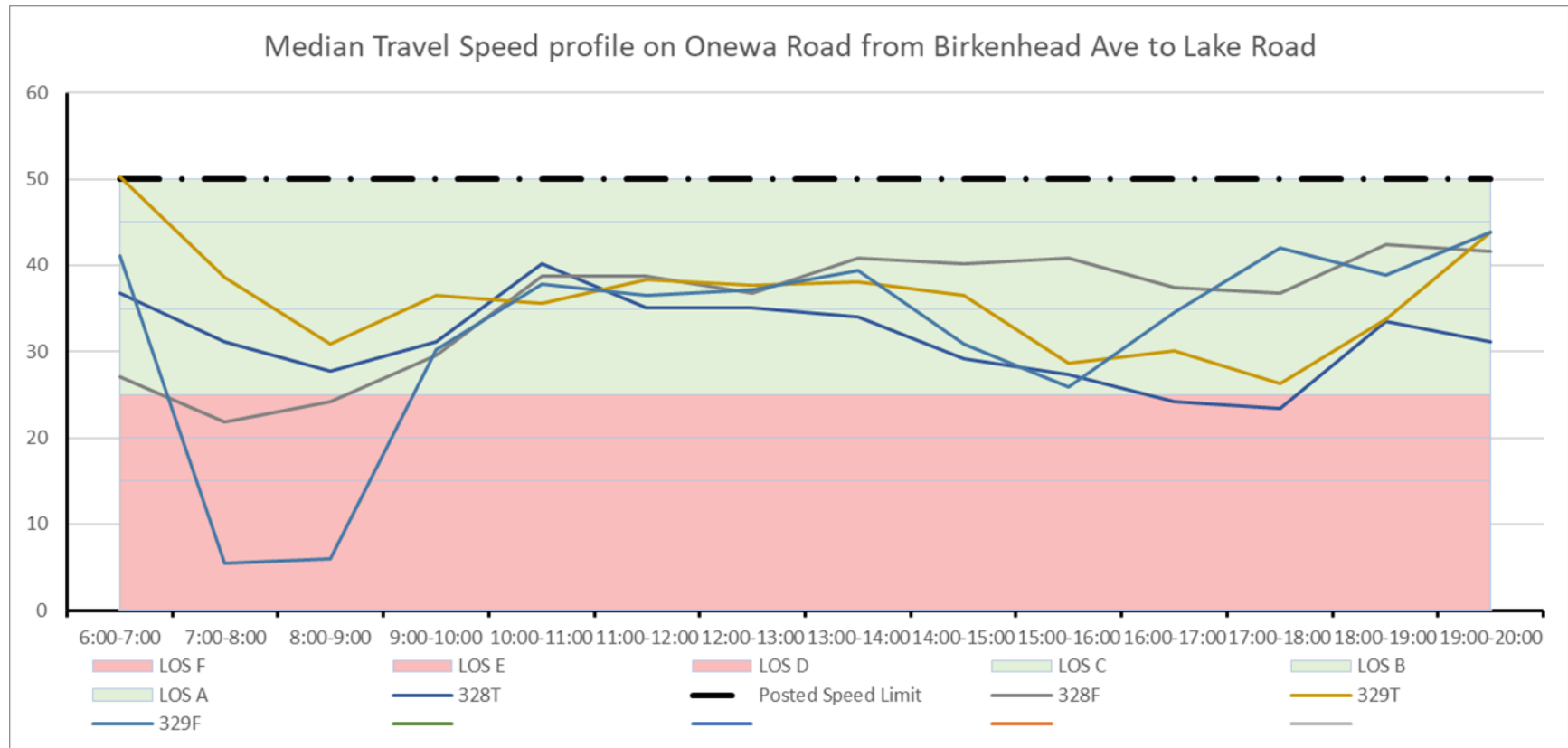
- Potential for clearways to be marked on the eastern extent of Onewa Road.
- Conversion of the T3 lanes to Bus Lanes



Key Points to evaluate

- We lack evidence to support clearways from a network optimisation perspective. Our travel data does not indicate an issue with bus travel times outside of peak time at this stage, though it may change in the future
- The safety risks from this proposed change are difficult or expensive to mitigate. Increased speeds and decreased visibility will result in more crashes, particularly at uncontrolled intersections.

Network Performance Data



Key Points to evaluate

- No Stopping lines will achieve the same or similar outcomes from installing a clearway, to maximise corridor performance and minimise impact of parking removal to community and businesses and impacts to active transport users.
- Existing time restricted parking outside businesses have been retained at this stage.

Key Points to evaluate

- Any future work must accommodate the shared cycleway on the northern side of Onewa Road to support any future growth.
- From a strategic perspective, the transit lanes should become all-day bus lanes. All day bus lanes would also provide a safer option for confident cyclists.

Next steps

- Carry on investigation to finalise options
- Come back to the local board with final options/recommendations

Questions ?

Heath Play Equipment options

27/10/2021

Kaitlyn White, Senior Project Manager Community
Facilities



Table showing cost of play equipment

ITEM	COST
Climbing unit - Small Jungle	\$102,858.00
Hex tower 101 with tube slide	\$42,460.00
Flying fox	\$27,412.00
Cyclops Snake swing -5 - 9 seater single model	\$17,119.00
Talking tubes	\$2,367.00
Single mouse wheel	\$27,900.00
ADDITIONAL/ALTERNATIVE ITEMS	
Climbing Unit- Badger	\$72,437.00
Tower 152 with roof & Tube slide	\$81,947.00
Timber stilts	\$8,128.00
Balance logs	\$11,843.00
Stepping logs	\$5,798.00
"Big Swing" - 2 bay timber	\$4,092.00
Rope Agility 3	\$22,040.00





Tower options



Tower 152



Tower 101





Climbing unit options

Badger climber



Jungle climber





Swinging options



Cyclops rope swing



Timber "big" swing





Agility 3



Thank you

Ngā mihi

Accessible Play – One location

27 October 2021

Keren Alleyne – Senior Project Manager, Community Facilities

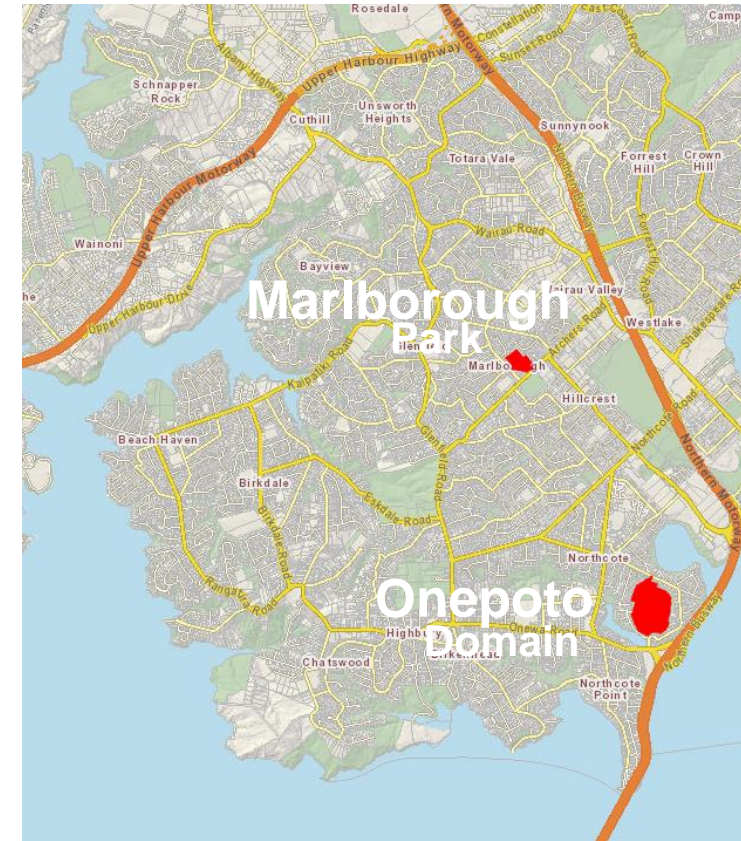


Purpose

To seek feedback on the accessible play space options at Marlborough Park and Onepoto domain, as well as direction on the choice of play items for the preferred site.

The Local Board to provide feedback on:

- Preferred location for accessible play
- Preferred accessible play equipment items





Approved funding allocation

Resolution Number	Project ID	Activity Name	Activity Description	Budget source	Total Budget Allocation
KT/2021/86	31036	Accessible play equipment – One location in Kaipātiki	Install accessible play at one park in Kaipātiki Local Board area. To be integrated into the existing play space as much as possible.	LDI – Capex FY21/22	\$45,000
Total Budget					\$45,000





Accessible and interactive play

“Accessible and successful play spaces offer enjoyable play experiences to disabled children and young people, and to those who are non-disabled, whilst accepting that not all elements of the play space can be accessible to everyone. Children with different abilities can play together in well-designed play spaces, and parents and carers who are themselves disabled should be able to gain access to play spaces if they are to accompany their children. Though many play providers focus on equipment that is wheelchair-accessible, it is important to recognise that there are many different types of disability or special need. Nonprescriptive equipment, which can be used flexibly – such as a ‘nest’ swing – might be interesting to large numbers of children with different needs and abilities”

- Play England – design for play





Marlborough Park





Project background

Play and Sun smart provision, Study and strategic advice - 2018

MALRBOROUGH PARK

Network Analysis

- Several sports and community facilities –
Tennis club, skate park, basketball court and exercise equipment.
- Playspace catering to the Early Childhood to Childhood age groups.
- **Play gap in spinning / rocking play.**

Recommendations

- Low priority rating from its combined assessment scores.
- The installation of a spinning / rocking play element is considered in the long term to cover all activity category attributes.



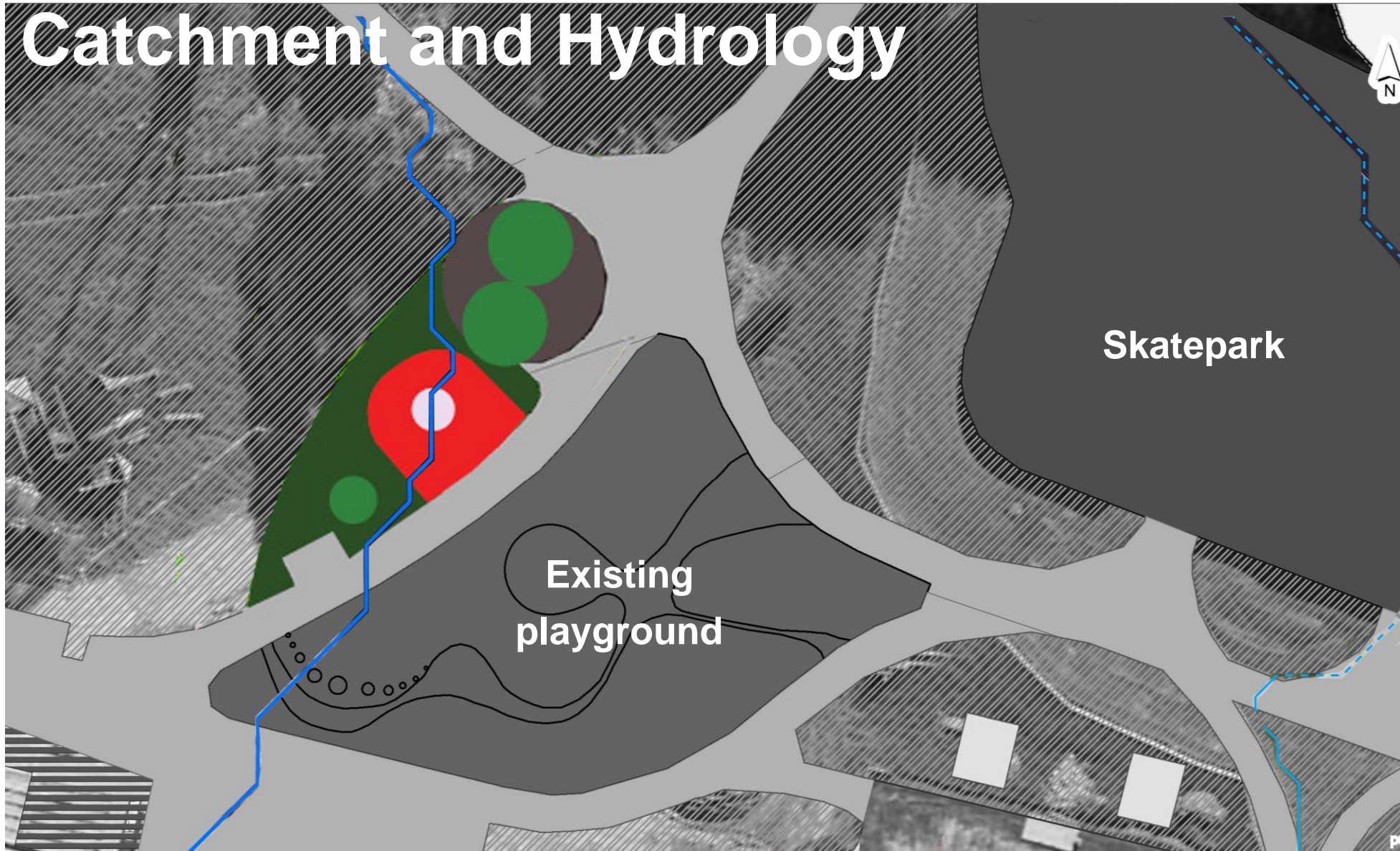


Potential location – accessible play





Catchment and Hydrology





Benefits summary

Marlborough Park

Advantages:

- Wheelchair and bike accessible pathways
- Existing wet pour designed playground
- Centrally located in Kaipātiki
- Community hub - other facilities accessible in one destination
- Existing items of accessible and inclusive play equipment

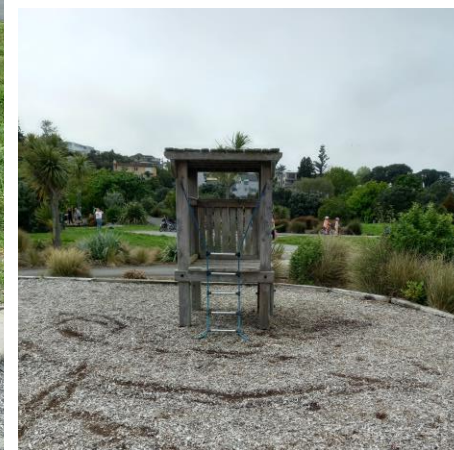
Disadvantages:

- Some drainage would be required to tie into the existing network
- Relocate park seat





Onepoto Domain





Project background

Play and Sun smart provision, Study and strategic advice - 2018

ONEPOTO DOMAIN

Network Analysis

- Destination park - learn to ride, play space, community and multi sport facilities within a unique landscape.
- Current play provision - Early Childhood (1 - 4 yrs.) to Junior (10 -12 yrs.) age groups
- The first play space zone, is Early Childhood age group focused with various swing and timber hut provision within an open, bark cushion fall area.
- The second play space area is **more challenging** and takes advantage of **undulating landform**.
- There is **no creative play or sound / music play provision**. Incorporating these elements would provide for a wider range of abilities and interests.
- The play space receives a medium priority rating from its combined assessment scores





Continued.

It is recommended that:

- A basket swing is considered to improve swing provision for different abilities and ages.
- Creative play elements, or the opportunity to facilitate the use of natural / loose play items, and sound / music play elements are incorporated within future equipment renewal. These elements should incorporate references to local landscape and cultural heritage.
- Play provision is well connected, challenging, inclusive, and provides for multiple use where possible.



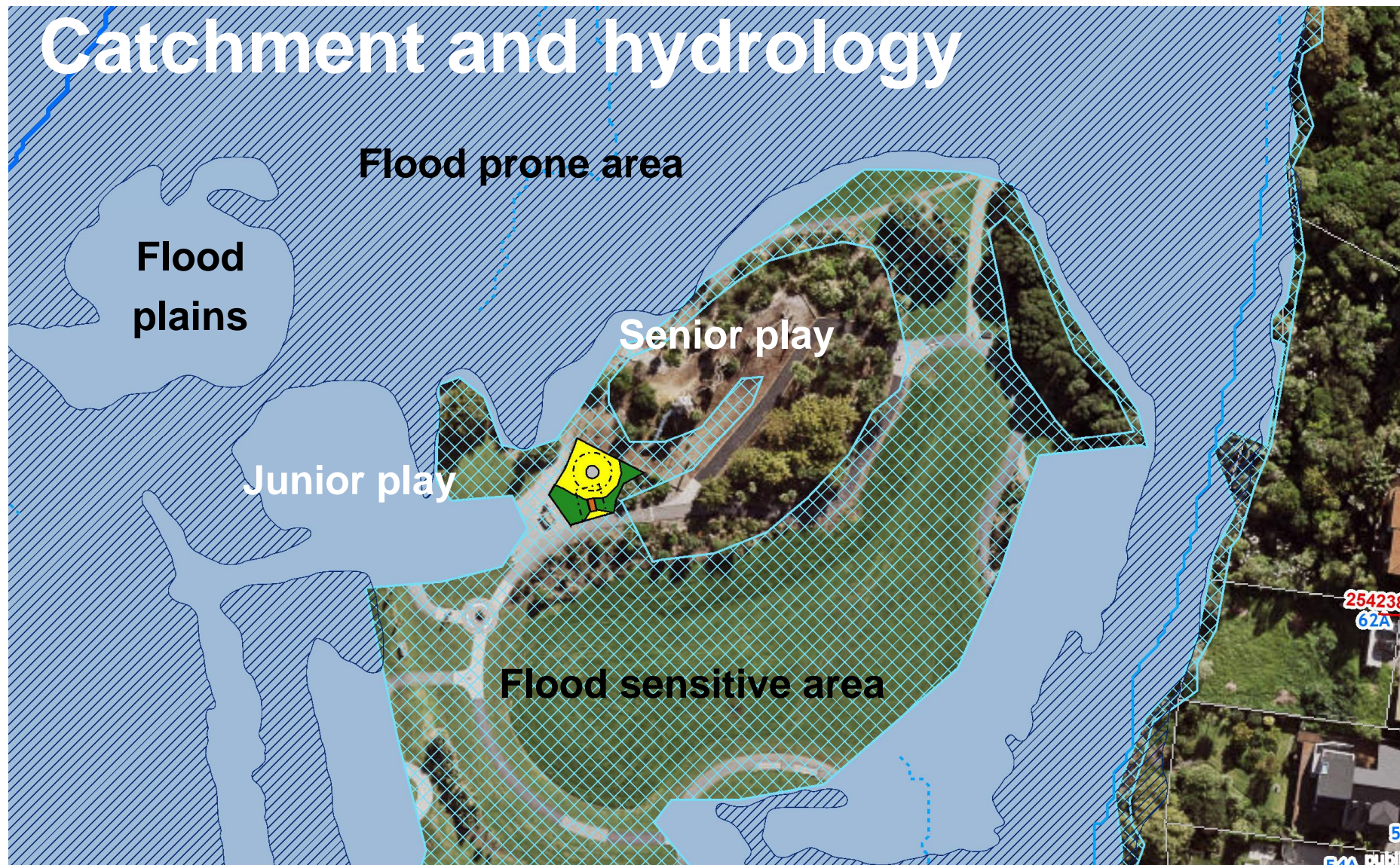


Potential location – accessible play





Catchment and hydrology





Benefits summary

Onepoto Domain

Advantages

- Wheelchair and bike accessible pathways

Disadvantages:

- Flood sensitive area, would require a large drainage design
- Cushion fall surfaced play areas which are less accessible to wheelchair users
- No wet pour used on site which would be required for inclusive play
- Playground located 135m from accessible public toilet



Benefits summary

	Marlborough Park	Onepoto Domain
Destination playground	Large but not destination	Yes
Accessibility of park within the Local Board area	Large catchment – located centrally	Moderate catchment – located to the southeast
Adequate and integrated space available	Yes - Relocation of seat required	Yes - Possible relocation of large bin required
Existing accessible play items	Yes	No
Location of accessible toilet	Moderate distance - 95m	Large distance – 135m
Other facilities on site near the playground	Yes – Community hub, skatepark and tennis club	Moderate – Learn to ride track
Stormwater management	Moderate drainage required	Extensive drainage required
Adequate car parks and accessible car parks	Yes	Yes
Existing accessible safety surface	Yes - Wet pour	No – Cushion fall
Accessible footpaths	Yes	Yes
Environmental impact	Moderate	Moderate
Construction cost	Moderate	High





Inclusive play equipment

Inclusive carousel

\$20,692

Fall zone safety surface

\$9,000 – 11,000

Safe use

Wheelchair inclusive,
standing





Inclusive play equipment

Net seesaw

\$21,669

Fall zone safety surface

\$10,000 – 11,000

Safe use

Stand, sit, lying down





Inclusive play equipment

Spinning bucket

\$6,074

Fall zone safety surface

\$3,000 – 5,000

Safe use

Sitting





Inclusive play equipment

Timba flying saucer

\$6,721

Fall zone safety surface

\$7,500 – 11,000

Safe use

Sitting, lying down, standing



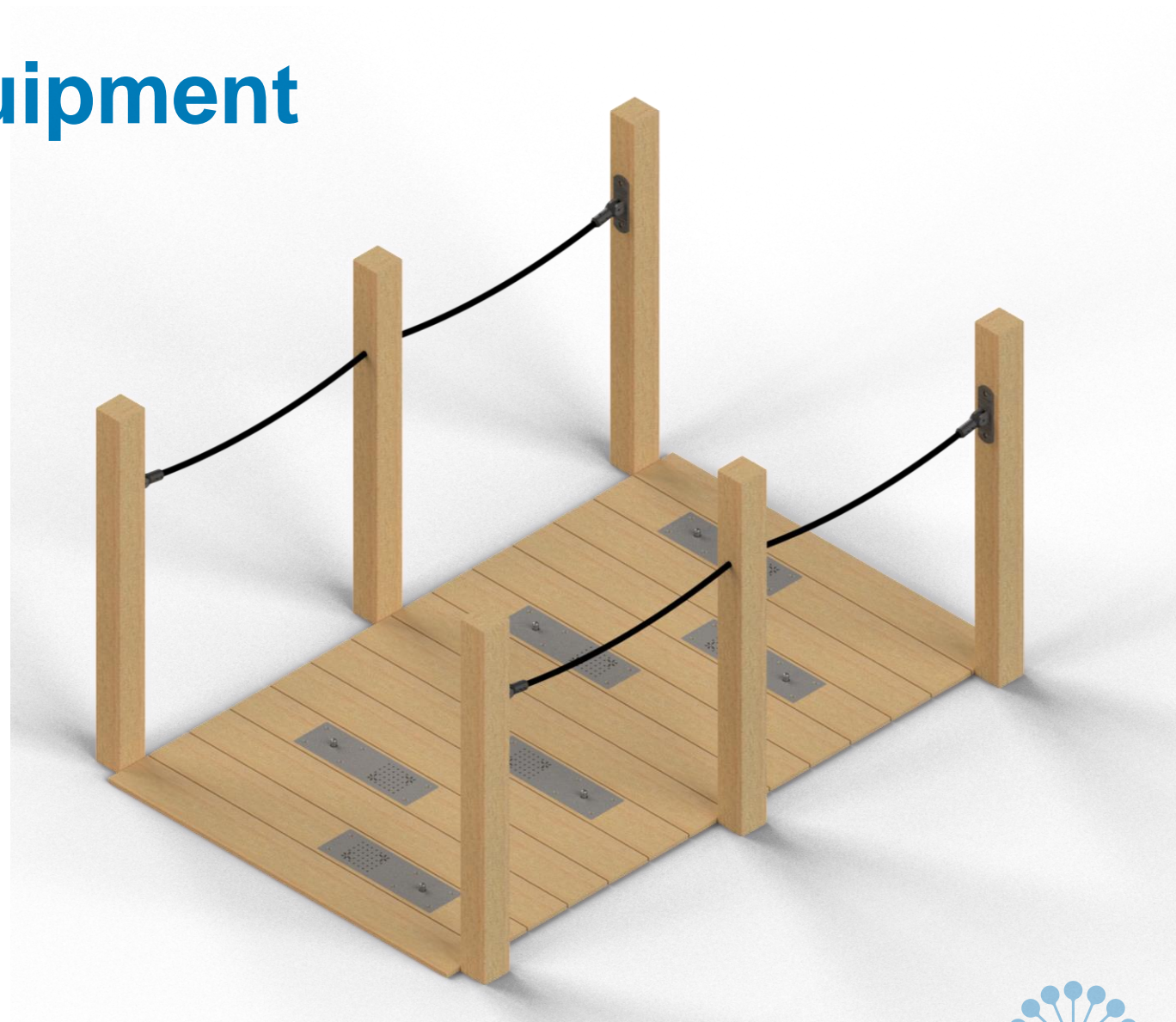


Inclusive play equipment

Interactive bridge with
sound 2m
\$10,192

Fall zone safety surface
\$6,750 – 8,000

Safe use
Sitting, lying down, standing





Inclusive play equipment

Harmony Flower (945mm)

\$8,552

Fall zone safety surface

\$2,500 – 3,000

Play-Chimes Musical Instrument

\$4,162

Fall zone safety surface

\$1,600

Safe use

Sitting, lying down, standing



High-level cost estimate

Schedule	Marlborough Park	Onepoto Domain
Design – Landscape and Drainage	\$10,000	\$10,000
Safety surface – Wet pour	\$14,000	\$14,000
Physical works including drainage	\$10,000	\$20,000
Soft landscape	\$5,000	\$5,000
Subtotal (excluding play equipment)	\$39,000	\$49,000
Play equipment	\$17,000 – \$28,000	
Total	\$56,000+	\$66,000+
Budget	\$45,000	
Budget Shortfall (minimum)	\$11,000+	\$21,000+

The option to reduce the play items to one piece instead of two would minimise the budget shortfall.





Next Steps

**Agree location &
equipment,
Business report**

October - November

**Investigation
and design**

December - January

Tender

March - April

Physical works

May - June



Thank you

Ngā mihi